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		Application No.	09/942			
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, Fee Attached	Drawing(s)		Appeal Commur of Appeals and I	nication to Board nterferences	
Amendment / Response	Licensing-	related Papers			nication to Group Brief, Reply Brief)	
After Final Affidavits/declaration(s)	Petition		F	Proprietary Infor	mation	
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Information Disclosure Statement		Terminal Disclaimer		TO/SB/08A w ferences and F	PTO/SB/08B	
Certified Copy of Priority Document(s)	Request fo	Request for Refund with three cited			references.	
Response to Missing Parts/ Incomplete Application	CD, Numb	er of CD(s)				
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Firm William W. Schaal, Reg. No. 39,018						
or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP						
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Date January 14,	2002		_			
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Applicant claims small entity status. See 37 CFR 1.27.

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Complete if Known 09/942,298 Application Number August 29, 2001 Filing Date Mehdi T. Kilani First Named Inventor RECEIVED **Examiner Name** Unassigned Group/Art Unit 2631 3927P013 Attorney Docket No.

FEE CALCULATION (continued) Technology Center 28 METHOD OF PAYMENT (check one) **ADDITIONAL FEES** Money Order ■ None Other ☐ Check ☐ Credit card Small Entity Large Entity Deposit Account Code (\$) Code (\$) Fee Paid Fee Description Deposit 02-2666 Account 65 Surcharge - late filing fee or oath 105 130 205 Number 127 50 227 Surcharge - late provisional filing fee or Deposit cover sheet. Account Blakely, Sokoloff, Taylor & Zafman LLP 139 Non-English specification 139 130 130 147 2.520 147 2,520 For filing a request for ex parte reexamination The Commissioner is authorized to: (check all that apply) Requesting publication of SIR prior to 112 920 112 920 * Charge fee(s) indicated below Credit any overpayments Examiner action Charge any additional fee(s) during the pendency of the application Requesting publication of SIR after 113 1,840 113 1,840 Examiner action Charge fee(s) indicated below, except for the filing fee Extension for reply within first month to the above-identified deposit account 115 110 215 55 Extension for reply within second month 400 216 **FEE CALCULATION** 116 Extension for reply within third month 117 920 217 460 **BASIC FILING FEE** 1. 720 Extension for reply within fourth month 1,440 218 Small Entit 118 Large Entity Fee Description Fee Paid Extension for reply within fifth month 228 980 128 1,960 Code (\$) Code (\$) 320 219 160 Notice of Appeal 119 Utility filing fee 101 740 201 370 320 220 Filing a brief in support of an appeal 120 160 206 165 Design filing fee 106 330 121 280 221 140 Request for oral hearing 207 255 Plant filing fee 107 510 1,510 1,510 Petition to institute a public use proceeding 138 138 Reissue filing fee 208 370 108 740 Petition to revive - unavoidable 110 240 55 140 Provisional filing fee 114 160 214 RΩ 1,280 241 640 Petition to revive - unintentional (\$) SUBTOTAL (1) Utility issue fee (or reissue) 142 1 280 242 640 143 460 243 230 Design issue fee EXTRA CLAIM FEES Extra Fee from Fee Paid 620 244 310 Plant issue fee 144 below Total Claims 122 130 122 130 Petitions to the Commissioner Independent Claims Prosessing fee under 37 CFR 1.17(q) 50 123 50 123 Multiple Dependent 180 126 180 Submission of Information Disclosure Stmt 126 40 581 Recording each patent assignment per 581 Small Entit property (times number of properties) Fee Description Code Code 370 Filing a submission after final rejection 740 246 146 (37 CFR § 1.129(a)) 103 18 203 9 Claims in excess of 20 370 For each additional invention to be 149 740 249 102 84 202 42 Independent claims in excess of 3 examined (37 CFR § 1.129(b)) 204 Multiple Dependent claim, if not paid 104 280 140 Request for Continued Examination (RCE) 179 740 279 *Reissue independent claims over original 109 84 209 Request for expedited examination 169 patent 169 900 of a design application 110 210 **Reissue claims in excess of 20 and over 18 original patent Other fee (specify) (\$) SUBTOTAL (2) Reduced by Basic Fling Fee Paid SUBTOTAL (3) (\$)

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Docket No.: 3927P013



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

MEHDI T. KILANI, ET AL.

Application No.: 09/942,298

Filed: August 29, 2001

For: Adaptation Algorithm Based On Signal

Statistics For Automatic Gain Control

Art Group: 2631

Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56 and in accordance with 37 C.F.R. § 1.97, enclosed is a copy of Information Disclosure Citation Form PTO/SB/08. Copies of the references cited on PTO/SB/08 are enclosed herewith. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any additional fee due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date:

January 14, 2002

William W. Schaal, Reg. No. 39,018

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (714) 557-3800

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
Application Number	09/942,298				
Filing Date	August 29, 2001				
First Named Inventor	Mehdi T. Kilani				
Group Art Unit	2631				
Examiner Name	Unassigned				
Attorney Docket Number	3927P013				

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		OTHER ART - NON PATENT LITERATURE DOCUMENTS					
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		TAVARES, G.N.; PIEDADE, M.S. High performance algorithms for digital signal					
		processing AGC; Circuits and Systems, 1990., IEEE International Symposium on, 1990					
		pages 1529-1532 Vol. 2					
		FUJII, M.; KAWAGUCHI, N.; NAKAMURA, M.; OHSAWA, T. Feedforward and	-				
		Feedback AGC for fast fading channels. Electronic Letters, Volume 31, Issue 13, June 22,					
		1995, pages 1029-1030.					
		RAMIREZ-BARAJAS, J.; DIECK-ASSAD, G.; SOTO, R. A Fuzzy logic based AGC	-				
		algorithm for a radio communication system. Fuzzy Systems, 2000. FUZZ IEEE 2000.					
		The Ninth IEEE International Conference on, Volume 2, 2000, pages 977-980 vol. 2.	-				
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